

## 4.0 WEIGHT AND BALANCE

The following is the net weight increase associated with the Heli-Utility-Basket™ kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
<b>D066-1016-011</b> (R66 Heli-Utility-Basket™, LH Install)	44.7 lb 20.3 kg	-42.4 in -1.08 m	-1895 in-lb -21.9 m-kg	106.2 in 2.70 m	4747 in-lb 54.8 m-kg
<b>D066-1016-012</b> (R66 Heli-Utility-Basket™, RH Install)	44.7 lb 20.3 kg	42.4 in 1.08 m	1895 in-lb 21.9 m-kg	106.2 in 2.70 m	4747 in-lb 54.8 m-kg
<b>D044-1016-013</b> (R44 Heli-Utility-Basket™, LH Install)	44.7 lb 20.3 kg	-38.3 in -0.97 m	-1712 in-lb -19.7 m-kg	109.5 in 2.78 m	4895 in-lb 56.4 m-kg
<b>D044-1016-014</b> (R44 Heli-Utility-Basket™, RH Install)	44.7 lb 20.3 kg	38.3 in 0.97 m	1712 in-lb 19.7 m-kg	109.5 in 2.78 m	4895 in-lb 56.4 m-kg
<b>D066-1016-111</b> (R66 Basket Provision Kit, LH Install)	15.2lb 6.9 kg	-12.1 in -0.26 m	-184 in-lb -1.8 m-kg	95.1 in 2.42 m	1446 in-lb 16.7 m-kg
<b>D066-1016-112</b> (R66 Basket Provision Kit, RH Install)	15.2lb 6.9 kg	12.1 in 0.26 m	184 in-lb 1.8 m-kg	95.1 in 2.42 m	1446 in-lb 16.7 m-kg
<b>D044-1016-113</b> (R44 Basket Provision Kit, LH Install)	15.4 lb 7.0 kg	-10.2 in -0.26 m	-157 in-lb -1.8 m-kg	97.1 in 2.47 m	1495 in-lb 17.3 m-kg
<b>D044-1016-114</b> (R44 Basket Provision Kit, RH Install)	15.4 lb 7.0 kg	10.2 in 0.26 m	157 in-lb 1.8 m-kg	97.1 in 2.47 m	1495 in-lb 17.3 m-kg

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## 5.0 PARTS LIST

Qty -011	Qty -012	Qty -013	Qty -014	Qty -111	Qty -113	Part Number	Description
X						D066-1016-011	R66 HELI-UTILITY-BASKET, LH
	X					D066-1016-012	R66 HELI-UTILITY-BASKET, RH
		X				D044-1016-013	R44 HELI-UTILITY-BASKET, LH
			X			D044-1016-014	R44 HELI-UTILITY-BASKET, RH
1	1			X		D066-1016-111	R66 BASKET PROVISION MOUNTING KIT
		1	1		X	D044-1016-113	R44 BASKET PROVISION MOUNTING KIT
1		1				D5337-011	BASKET ASSEMBLY, LH
	1		1			D5337-012	BASKET ASSEMBLY, RH
					1	D5349-041	R44 FWD BEAM ASSEMBLY
					1	D5349-043	R44 AFT BEAM ASSEMBLY
				1		D5350-041	R66 FWD BEAM ASSEMBLY
				1		D5350-043	R66 AFT BEAM ASSEMBLY
				2		D5354-041	R66 FWD CLAMP ASSEMBLY
				2		D5355-041	R66 AFT CLAMP ASSEMBLY
					4	D5356-041	R44 CLAMP ASSEMBLY
1	1	1	1			D5357-041	STRUT ASSEMBLY
2	2					D5358-1	COVER PLATE
		1	1			D5358-3	COVER PLATE

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